

Form PTO-1449

Docket Number 494492000100

Application Number 09/765,060

INFORMATION DISCLOSURE CITATION
IN AN APPLICATION

Applicant

Baofa YU

Filing Date January 17, 2001

Group Art Unit 1642

Mailing Date November 14, 2002

RECEIVED

DEC 04 2002

U.S. PATENT DOCUMENTS

TECH CENTER 1600/2900

Examiner Initials	Ref. No.	Date	Document No.	Name	Class	Subclass	Filing Date If Appropriate
KAC	1.	05/1984	4,447,526	Rupchock et al.	435	7	
	2.	02/1988	4,724,230	Cone, Jr	514	558	
	3.	04/1991	5,005,588	Rubin	128	804	
	4.	10/1992	5,156,841	Rapp	424	277.1	
	5.	06/1993	5,215,899	Dattagupta	435	6	
	6.	03/1994	5,290,551	Berd	424	88	
	7.	07/1997	5,651,986	Brem et al.	424	484	
	8.	01/1998	5,705,151	Dow et al.	424	93.21	
	9.	12/1998	5,846,565	Brem et al.	424	486	

FOREIGN PATENT DOCUMENTS

Examiner Initials	Ref. No.	Date	Document No.	Country	Class	Subclass	Translation YES NO
KAC	10.	02/2000	WO 00 06143	WIPO			
	11.	04/1997	WO 97/11666	WIPO			
	12.	01/1998	WO 98/03195	WIPO			
	13.	09/1999	WO 99/46385	WIPO			
	14.	07/1990	0 378 888	EP			
	15.	11/1982	2 505 182	FR			

OTHER DOCUMENTS

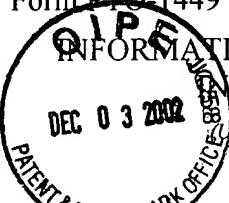
(including author, title, Date, Pertinent Pages, Etc.)

Examiner Initials	Ref. No.	Title
KAC	16.	Adams. Poult. Sci. 49(1):229-33 (1970)
	17.	Auerbach. Pharmacol. Ther. 63(3):265-311 (1994)
	18.	August. Clin. Dermatol. 13(6):589-92 (1995)
	19.	Aw. "Molecular and Cellular Responses to Oxidative Stress and Changes in Oxidation-Reduction"

EXAMINER: (examiner)

DATE CONSIDERED:

EXAMINER: Initial if citation considered, whether or not the citation conforms with MPEP 609. Draw a line through the citation if not in conformance and not considered. Include a copy of this form with next communication to applicant.

Form PTO 1449  INFORMATION DISCLOSURE CITATION AN APPLICATION (Use several sheets if necessary)	Docket Number 494492000100	Application Number 09/765,060
	Applicant Baofa YU	
	Filing Date January 17, 2001	Group Art Unit 1642
	Mailing Date November 21, 2002	

		Imbalance in the Intestine" (Abstract) at < http://www.ajcn.org > (visited on June 6, 2002)
KAL	20. ✓	Awwad et al. Cancer Immunol. Immunother. 38:23-30 (1994)
	21.	Berd, et al. Cancer Research 46:2572-2577 (1986)
	22.	Berd et al. Cancer Research 51:2731-2734 (1991)
	23.	Berd et al. Journal of Clinical Oncology 15(6):2359-2370 (1997)
	24.	Berd et al. Seminars in Oncology 25(6):646-653 (1998)
	25.	Berd. Seminars in Oncology 25(6):605-610 (1998)
	26.	Bier et al. "Intratumor Immunotherapy with BCG Cell Wall Preparations: Development of a New Therapy Approach for Head-Neck Tumors" (abstract) at < http://www.ncbi.nlm.nih.gov > (visited on November 24, 1999)
	27.	Bingya et al. Chin. J. Oncol. 20(1):34-36 (1998)
	28.	Biochemistry 11(9):1726 (1972)
	29.	Bromberg et al. The Cancer Journal from Scientific American pp.132-38 (1999)
	30.	Brunschwig et al. J. Immunother. 22(5):390-400 (1999)
	31.	Chakraborty et al. Cancer Immunol. Immunother. 47:58-64 (1998)
	32.	Calsini et al. "Immunotherapy of Bladder Cancer with Intralesional Injection with BCG" (Abstract) at < http://www.ncbi.nlm.nih.gov > (visited on November 24, 1999)
	33.	Chamberlain. Drugs 57(3):309-325 (1999)
	34.	Chang et al. Int. J. Radiat. Oncol. Biol. Phys. 40(1):65-70 (1998)
	35.	Chang et al. Br. J. Plast. Surg. 52(3):178-81 (1999)
	36.	Chassoux et al. "Therapeutic Effect of Intratumoral Injection of bcg and Other Substances in Rats and Mice" (Abstract) at < http://www.ncbi.nlm.nih.gov > (visited on November 24, 1999)
	37.	Chen et al. Journal of Biomedical Science 5:231-252 (1998)
	38.	Chen et al. The Cancer Journal from Scientific American pp.16-17 (1999)
	39.	Claman. Journal of Immunology 116(3):704-9 (1976)
	40. ✓	Dieli et al. Int. Immunol. 9(1):1-8 (1997)
	41.	Duda et al. Annals of Surgical Oncology 2(6):542-9 (Abstract) (1995)
	42.	Fisher et al. "Comparative Effects of Corynebacterium Parvum, Brucella Abortus Extract, Bacillus Calmette-Guerin, Glucan, Levamisole, and Tilorone With or Without Cyclophosphamide on Tumor Growth, Macrophage Production, and Macrophage Cytotoxicity in a Murine Mammary Tumor Model" (Abstract) at < http://www.ncbi.nlm.nih.gov > (visited on November 24, 1999)
	43.	Fujiwara et al. Journal of Immunology 132(3):1571-1577 (1984)
✓	44.	Gavrilenko et al. Vopr. Onkol. 29(4):67-70 (1983)

RECEIVED

DEC 04 2002

TECH CENTER 1600/2900

EXAMINER:

Karen A. Gannell

DATE CONSIDERED:

9/20/03

EXAMINER: Initial if citation considered, whether or not the citation conforms with MPEP 609. Draw a line through the citation if not in conformance and not considered. Include a copy of this form with next communication to applicant.

Form PTO-1449

Docket Number 494492000100

Application Number 09/765,060

INFORMATION DISCLOSURE CITATION
IN AN APPLICATION

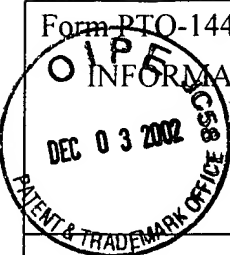
Applicant

Baofa YU

Filing Date January 17, 2001

Group Art Unit 1642

Mailing Date November 21, 2002

RECEIVED

(Use several sheets if necessary)

KAC	45.	Gilboa. Cancer Immunol. Immunother. 48:382-385 (1999)	DEC 04 2002
	46.	Goldberg et al. Radiology 209(2):371-9 (1998)	
	47.	Goldberg et al. Radiology 209(3):761-7 (1998)	TECH CENTER 1600/2900
	48.	Goldberg et al. Radiology 213(2):438-44 (1998)	
	49.	Haas et al. "An Effective Strategy Human Tumor Vaccine Modification by Coupling Bispecific Costimulatory Molecules" (Abstract) at <http://www.cdlib.org> (visited on November 28, 1999)	
	50.	Haba et al. Int. J. Cancer 18(1):93-104 (1976)	
	51.	Hageboutros et al. Investigational New Drugs 15:139-145 (1997)	
	52.	Hawkins. Current Opinion in Oncology 7:90-93 (1995)	
	53.	Helting et al. Acta Pathol. Microbiol. Immunol. Scand. 92(1):59-63 (1984)	
	54.	Henderson. "Regression of Lung Metastases After Immunotherapy with Autologous, DNP-Modified Melanoma Vaccine" (Abstract) at <http://www.cdlib.org> (visited on September 7, 1999)	
	55.	Henderson et al. "Advances in Conventional Treatment of Breast Cancer: The Addition of BCG and Autotumour Vaccine Immunotherapy" (Abstract) at <http://www.cdlib.org> (visited on September 7, 1999)	
	56.	Henderson. "Cancer Immunotherapy Autologous Melanoma Cell Vaccine Generates Immunity" (Abstract) at <http://www.cdlib.org> (visited on September 7, 1999)	
	57.	Hess Eur. J. Immunol. 6(3):188-93 (1976)	
	58.	Holmes et al. "Intralesional BCG Immunotherapy of Pulmonary Tumors" (Abstract) at <http://ncbi.nlm.nih.gov> (visited on November 24, 1999)	
	59.	Im et al. J. Biol. Chem. 260(8):4591-7 (1985)	
	60.	Inouye et al. J. Clin. Microbiol. 20(3):525-9 (1984)	
	61.	Jiao et al. Br. J. Surg. 86(9):1224 (1999)	
	62.	Jinglin et al. Chin. J. Oncol. 19(5):333-335 (1997)	
	63.	Ziegler, J. J. Natl. Cancer Instit. 88:786-788 (1996)	
	64.	Jocham. Recent Results Cancer Res. 126:135-42 (1993)	
	65.	Kasuga et al. "Experimental Study on Local Immunochemotherapy" (Abstract) at <http://www.ncbi.nlm.nih.gov> (visited on November 24, 1999)	
	66.	Kasuga et al. "Intratumor Chemoimmunotherapy with Mitomycin C and BCG in C3H/He Mice Transplanted with MH134" (Abstract) at <http://www.ncbi.nlm.nih.gov> (visited on November 24, 1999)	
	67.	Katz et al. J. Immunol. 107(5):1319-28 (1971)	
✓	68.	Kelkar et al. "Antitumor Activity of Lactic Acid Bacteria on a Solid Fibrosarcoma, Sarcoma-180 and Ehrlich Ascites Carcinoma" (Abstract) at <http://www.ncbi.nlm.nih.gov> (visited on November 24, 1999)	

EXAMINER:

Karen A. Gamella

DATE CONSIDERED:

9/20/03

EXAMINER: Initial if citation considered, whether or not the citation conforms with MPEP 609. Draw a line through the citation if not in conformance and not considered. Include a copy of this form with next communication to applicant.

Form PTO-1449

Docket Number 494492000100

Application Number 09/765,060

INFORMATION DISCLOSURE CITATION
IN AN APPLICATION

(Use several sheets if necessary)

Applicant

Baofa YU

Filing Date January 17, 2001

Group Art Unit 1642

Mailing Date November 21, 2002

RECEIVED

1999)

DEC 04 2002

TECH CENTER 1600/2900

- | | | |
|-----|-------|---|
| KAC | 69. | Klekamp et al. Arch. Biochem. Biophys. 246(2):783-800 (1986) |
| | 70. | Krup et al. Journal of Immunotherapy 22(6):525-38 (1999) |
| | 71. | Leong et al. Journal of Immunotherapy 22(2):166-74 (1999) |
| | 72. | Leung et al. Immunopharmacology 35(3):255-63 (1997) |
| | 73. | Lillehoj et al. Avian Dis. 37(3):731-40 (1993) |
| | 74. / | Marzulli et al. Boll. Soc. Ital. Biol. Sper. 61(1):121-7 (1985) |
| | 75. | McHugh et al. Cancer Research 59:2433-7 (1999) |
| | 76. | Menoret et al. Seminars in Oncology 25(6):654-660 (1998) |
| | 77. | Meulemans et al. Vet. Rec. 143(11):300-3 (1998) |
| | 78. | Miller et al. Journal of Immunology 117(5-1):1519-1526 (1976) |
| | 79. | Mizuno et al. Biochem. Mol. Biol. Int. 47(4):707-14 (1999) |
| | 80. | Mizuochi et al. J. Immunol. 134(2):673-6 (1985) |
| | 81. | Nawrocki et al. Cancer Treatment Reviews 25:29-46 (1999) |
| | 82. | Nogrady. Medicinal Chemistry. A Biochemical Approach, Oxford University Press, New York, pp.388-392 (1985) |
| | 83. | Ohmoto et al. Am. J. Roentgenol. 173(5):1231-3 (1999) |
| | 84. | O'Reilly. Investigational New Drugs 15:5-13 (1997) |
| | 85. | Otter et al. Cancer Immunol. Immunother. 48:419-420 (1999) |
| | 86. | Pan et al. Biochemistry 37(5):1357-64 (1998) |
| | 87. | Presta et al. Cancer Research 59:2417-2424 (1999) |
| | 88. | Robinson et al. "Prostate Carcinoma: Intratumor BCG Immunotherapy" (Abstract) at < http://www.ncbi.nlm.nih.gov > (visited on November 24, 1999) |
| | 89. | Saha et al. Int. J. Rad. Appl. Instrum. 16(4):431-3 (1989) |
| | 90. | Saitoh et al. Urology 43(3):342-8 (1994) |
| | 91. | Sakagami et al. Biochem. Biophys. Res. Commun. 155(2):650-5 (1988) |
| | 92. / | Santini et al. Free Radic. Biol. Med. 20(7):915-24 (1996) |
| | 93. | Sato et al. Clinical Immunology and Immunopathology 85(3):265-272 (1997) |
| | 94. | Scott et al. "Clinical Promise of Tumour Immunology" at < http://www.cdlib.org > (visited on September 9, 199) |
| | 95. | Seifert et al. World J. Surg. 23(10):1019-26 (1999) |
| ✓ | 96. | Seiler et al. Recent Results Cancer Res. 75:53-60 (1980) |

EXAMINER:

Karen A. Gamella

DATE CONSIDERED:

9/20/03

EXAMINER: Initial if citation considered, whether or not the citation conforms with MPEP 609. Draw a line through the citation if not in conformance and not considered. Include a copy of this form with next communication to applicant.

Form PTO-1449		Docket Number 494492000100	Application Number 09/765,060
INFORMATION DISCLOSURE CITATION IN AN APPLICATION (Use several sheets if necessary)		Applicant Baofa YU	
		Filing Date January 17, 2001	Group Art Unit 1642
		Mailing Date November 21, 2002	
97 98. 99. 100. 101. 102. 103. 104. 105. 106. 107. 108. 109. 110. 111. 112. 113. /	KAL	Seki et al. Am. J. Gastroenterol. 94(2):322-7 (1999)	
		Serrou et al. "Unanticipated Effect of BCG in Mice Treated by Radiotherapy" (Abstract) at <http://www.ncbi.nlm.nih.gov> (visited on November 25, 1999)	
		Shchepetkin. "Hypoxic Bioreductive Agents: The Possible Immune and Receptor-Mediated Mechanisms of Antitumor Action" (Abstract) at <http://www.ncbi.nlm.nih.gov> (visited on November 25, 1999)	
		Shields et al. Ophthalmology 105(4):581-90 (1998)	
		Sinn et al. Anal. Biochem. 170(1):186-92 (1988)	
		Sparks et al. "Effect of Isonicotinic Acid Hydrazide on the Intratumor Injection of BCG" (Abstract) at <http://www.ncbi.nlm.nih.gov> (visited on November 24, 1999)	
		Stjarnkvist et al. J. Pharm. Sci. 80(5):436-40 (1991)	
		Strashinin et al. Vopr. Onkol. 17(1):78-9 (1971)	
		Tarin et al. Mol. Hum. Reprod. 2(12):895-901 (1996)	
		Toda et al. Human Gene Therapy 10(3):385-93 (1999)	
		Vahrmeijer et al. Cancer Chemother. Pharmacol. 44(2):111-6 (1999)	
		Wakeling. "The Latest Weapon in the War Against Cancer (Adoptive Immunotherapy) (Cover Story)" at <http://www.cdlib.org> (visited on September 7, 1999)	
		Watson et al. <u>Molecular Biology of the Gene</u> , 4th Edition, 1987, The Beiacmin/Cummings Pub. co., p.224.	
Wozniak et al. Bioorg. Med. Chem. Lett. 8(19):2641-6 (1998)			
Yu et al. J Current Oncology 1:97-100 (1994)			
Zastrow. Padiatr. Grenzgeb. 24(3):229-36 (1985)			
Zhang et al. Melanoma Research 8(6):510-5 (1998) (Abstract)			
EXAMINER: <i>Karen A. Gamella</i>		DATE CONSIDERED: <i>9/20/03</i>	
EXAMINER: Initial if citation considered, whether or not the citation conforms with MPEP 609. Draw a line through the citation if not in conformance and not considered. Include a copy of this form with next communication to applicant.			